

7/4

Notice of Allowability

Application No.

10/521,852

Examiner

Hana A. Sanei

Applicant(s)

KUPPER ET AL.

Art Unit

2879

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to an Amendment filed on 8/2/07.
2. ☒ The allowed claim(s) is/are 16 and 19-23.
3. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☒ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO/SB/08),
Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit
of Biological Material
5. ☐ Notice of Informal Patent Application
6. ☐ Interview Summary (PTO-413),
Paper No./Mail Date _____
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

Response to Amendment

The Amendment, filed on 8/14/07, has been entered and acknowledged by the Examiner.

Cancellation of claims 1-15, 17 has been entered.

Claims 16, 18-23 are pending in the instant application.

Priority

Receipt is acknowledged of papers submitted under 35 U.S.C. 119(a)-(d), which papers have been placed of record in the file.

Allowable Subject Matter

A. Claim 16 is allowed over the prior art of record.

The following is an examiner's statement of reasons for allowance:

The prior art of record teaches a headlight comprising a light source for providing source light including visible light, UV light and infrared light; a reflector configured to reflect the source light, the reflector having an upper sector for reflecting the source light downward to form a low beam, and a lower sector for reflecting the source light upward to form a high beam, the high beam having a higher direction than the low beam, a screen configured to be receive the high beam from the lower sector

However, the prior art of record neither shows nor suggests a motivation for modifying the screen configured to substantially pass the UV light and the infrared light and block the visible light as set forth in Claim 16.

B. Claim 18 is allowed over the prior art of record.

The following is an examiner's statement of reasons for allowance:

The prior art of record teaches a headlight comprising a light source for providing source light including visible light and infrared light; a reflector configured to reflect the source light, the reflector having an upper sector for reflecting the source light downward to form a low beam, and a lower sector for reflecting the source light upward to form a high beam, the high beam having a higher direction than the low beam, a screen configured to be receive the high beam from the lower sector

However, the prior art of record neither shows nor suggests a motivation for modifying the screen configured to substantially pass the infrared light and block the visible light as set forth in Claim 18.

C. Claims 19-23 are allowed over the prior art of record.

The following is an examiner's statement of reasons for allowance:

The prior art of record teaches a lamp radiating visible light and infrared light, having a lamp bulb comprising at least a first region which is at least partly permeable to infrared light and at least partly impermeable to visible light.

However, the prior art of record neither shows nor suggests a motivation for at least a second region which is permeable to blue and green light only as set forth in Claim 19.

Claims 20-23 are allowable because of their dependency status from claim 19.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Contact Information

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Hana A. Sanei whose telephone number is (571) 272-8654. The examiner can normally be reached on Monday- Friday, 9 am - 5 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nimeshkumar D. Patel can be reached on (571) 272-2457. The fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



Examiner
Hana A. Sanei



Joseph Williams
Primary Examiner